




# PRODUCT FACT SHEET

## IR TLR-1 RAIL MOUNTED INFRARED ACTIVE ILLUMINATOR

- MARKET APPLICATIONS:** Law Enforcement, Tactical Operations, Military
- DESCRIPTION:** Lightweight, compact, lithium battery powered Gun-Mounted Active Illuminator featuring the latest in high power infrared LED technology. The illuminator is built with a shock-proof LED and provides at least 7.5 hours of continuous run time. Rail clamp designed to rapidly attach/detach from side of weapon.
- CASE MATERIAL:** 6000 Series machined aircraft aluminum with black anodized finish.
- DIMENSIONS:** Length: 3.26 in. (8.28 cm)      Width: 1.47 in. (3.73 cm)      Height: 1.44 in. (3.65 cm)
- WEIGHT:** 4.18 oz (118.6 grams)\*
- LENS:** High temperature, shock mounted, impact resistant Boro Float glass.
- LIGHT SOURCE:** High Power IR LED, 850 nm, impervious to shock with a 20,000 hour lifetime.
- LIGHT OUTPUT:** Deep-dish parabolic reflector produces a concentrated beam with optimum peripheral illumination.
- ON/OFF:** Ambidextrous momentary/steady On-Off switch
- RUN TIME:** 7.5 hours continuous run time. Solid-state current regulation for consistent illumination level.
- BATTERY:** Two (2) 3 Volt CR123A lithium batteries, with a storage life of 10 years.
- FEATURES:** High Power IR LED technology.  
Ambidextrous momentary/steady On-Off switch.  
One handed snap-on and tighten interface keeps hands away from muzzle when attaching/detaching. Securely fits a broad range of weapons.  
Mounts directly to weapons with MIL-STD-1913 (Picatinny) rails.  
Includes keys for Glock-style, Picatinny, Beretta 90two, S&W 99 and S&W TSW rails.  
Extensively live-fire tested impact resistant construction.  
Operating temperature: -40°F to +140°F.  
IPX7 rated design; waterproof to 1 meter for 30 minutes.  
Mil-Spec 810F, Performance tested.
- APPROVALS:** Meets applicable European Community Directives. 
- WARRANTY:** Limited lifetime warranty.
- OPTIONAL ACCESSORIES:** Long gun Remote switch

With batteries (included in purchase)

Sale of this product restricted to government, military and law enforcement agencies, including law enforcement personnel, upon presentation of a direct purchase order.

Designed and Assembled in the U.S.A.